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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
of 2

Compl te if Known					
Application Number 10/039,093					
Filing Date	January 2, 2002				
First Named Inventor	Carlstedt				
Group Art Unit	3676				
Examiner Name	Williams, Mark A.				
Attorney Docket Number	60130-1026; 01MRA0140	•			

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials)	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
JUN		European Search Report dated September 15, 2003.					
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Date

Considered





Examiner

Signature

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known					
Application Number	10/039,093				
Filing Date	January 2, 2002				
First Named Inventor	Carlstedt et al.				
Group Art Unit	3629				
Examiner Name					
Attorney Docket Number	60,130-1026				

7				U.S. PATENT DOCI	JMENTS		
Examiner Initials	Cite No.1 Number Kind Code² (if known)		Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
m		5,413,374		Pierce	5/9/1995	1	
m		2,001,257		C. Lecler	5/14/1935		
W		2,073,419		M. Houdaille et al.	3/9/1937		
M		5,062,193		Thompson	11/5/1991		
M		5,609,353		Watson	3/11/1997		
MV		1,729,328		R.H. Chilton	9/24/1929		
M		4,819,385		Baumann et al.	4/11/1989		
	1	2,358,518		H.T. Kraft	9/19/1944		
MAS		2,346,574		F.M. Guy	4/11/1944		
~~~		1,541,276		H.S. Powell	6/9/1925	OF1/4	
W		4,687,223		Miyoshi et al.	8/18/1987	RECEIVE	-12
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Examiner Signature	Date Considered	1/28-2/5/04
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